

SYSTEM AND METHOD FOR GENERATING, DISTRIBUTING, STORING
AND PERFORMING MUSICAL WORK FILES

ABSTRACT OF THE DISCLOSURE

5 A composition and playback system includes a sound bank
containing at least one instrument sound, an input device for
receiving music control signals, a sequencer coupled to the input
device for storing the music control signals, and a work manager
coupled to the sound bank and to the sequencer for generating a
10 musical work file containing the music control signals and at least a
portion of the sound bank. The system further includes a
synthesizer engine coupled to the input device for processing the
music control signals based on the instrument sounds contained in
the sound bank, a mixer coupled to the synthesizer engine for mixing
15 effects with the processed music control signals, and a speaker
system coupled to the mixer for converting the mixed music control
signals to sound.

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